St. John's, New

Lat. 47. 34. 3. N. Long. 52. 38. 20. W.—Height of Bar

Table *shewing the mean temperature, as also the mean height of the Barometer in each month in the 8 years*
occurred. Compiled from observations made by JOSEPH TE

	JANUARY.		FEBRUARY.		MARCH.		APRIL.		MAY.		JUN
	Thermometer. — Degrees.	Barometer. — Inches.	Thermometer. — Degrees.	Barometer. — Inches.	Thermometer. — Degrees.	Barometer. — Inches.	Thermometer. — Degrees.	Barometer. — Inches.	Thermometer. — Degrees.	Barometer. — Inches.	Thermometer. — Degrees.
1834.											
Mean of the Month	17¼	29,63	16⅝	29,75	20⅞	29,73	30⅓	29,60	39½	[illegible]	49½
Extremes { Highest	36	30,30	40	30,35	46	30,30	46	30,42	57	[illegible]	76
Extremes { Lowest	—7	28,60	—14	28,50	—6	28,80	13	28,80	24	[illegible]	30
Mean of Extremes	14½	29,45	13	29,42	20	29,55	29½	29,61	40½	[illegible]	48
Days on which extremes occurred. { Highest	18th	30th	11th & 16th	10th & 18th	22d	8th & 28th	25th	5th	10th	16th	8th
Days on which extremes occurred. { Lowest	31st	22d	6th	27th	3d	14th	17th	29th	30th	[illegible]	18th
1835.											
Mean of the Month	24½	29,67	25½	29,81	22⅔	29,75	33⅔	29,61	39½	29,64	48
Extremes { Highest	44	30,20	47	30,44	47	30,49	54	30,17	60	30,30	73
Extremes { Lowest	—5	28,75	0	28,78	—2	28,62	19	28,95	25	29,09	29
Mean of Extremes	19½	29,47	23½	29,61	22½	29,55	35	29,56	42½	29,70	51
Days on which extremes occurred. { Highest	1st	6th	28th	15th	23d	8th	7th & 8th	5th	30th	13th	21st & 28th
Days on which extremes occurred. { Lowest	4th	1st	3d	5th	12th	18th	5th	15th	23d	3d	10th
1836.											
Mean of the Month	26	29,81	24½	29,78	23⅔	29,77	31¾	29,81	37	29,76	45
Extremes { Highest	48	30,42	48	30,52	55	30,30	60	30,37	66	30,10	80
Extremes { Lowest	4	29,04	1	28,78	2	28,90	14	29,20	18	29,30	27
Mean of Extremes	26	29,73	24½	29,65	28½	29,60	37	29,78	42	29,70	53½
Days on which extremes occurred. { Highest	25th	24th	22d	20th	11th	10th	22d	21st	19th	27th	7th
Days on which extremes occurred. { Lowest	17th	26th	27th & 28th	15th	19th	2d	12th	2d	3d	5th & 8th	3d
1837.											
Mean of the Month	26⅔	29,29	20¼	29,46	27¾	29,89	37¼	29,50	39½	29,64	45½
Extremes { Highest	46	29,95	40	30,04	45	30,44	60	30,05	60	30,22	73
Extremes { Lowest	0	28,76	—6	28,67	2	29,15	25	28,80	25	28,95	29
Mean of Extremes	23	29,30	17	29,35	23½	29,80	42½	29,42	42½	29,58	51
Days on which extremes occurred. { Highest	23d	30th	28th	27th	11th	5th	29th	24th	23d	20th	22d & 25th
Days on which extremes occurred. { Lowest	28th	8th	7th	13th	5th	27th	23d	6th	2d	2d	3d & 20th
1838.											
Mean of the Month	22½	29,87	17½	29,13	26	29,71	33¾	29,72	41¼	29,85	52
Extremes { Highest	49	30,72	40	29,78	47	30,48	61	30,27	65	30,29	73
Extremes { Lowest	—6	28,80	0	28,30	3	28,65	12	28,85	28	29,31	30
Mean of Extremes	22½	29,76	20	29,04	25	29,56	36½	29,56	46½	29,80	51½
Days on which extremes occurred. { Highest	8th	26th	17th	14th	16th	22d	20th	14th	30th	31st	11th & 26th
Days on which extremes occurred. { Lowest	24th	31st	17th	17th	4th	28th	24th	2d	6th	16th	19th
1839.											
Mean of the Month	19¼	29,80	14⅞	29,81	24½	29,58	36 1-15	29,70	40 7-10	29,83	48 7-10
Extremes { Highest	40	[illegible]	44	[illegible]	45	[illegible]	64	30,28	64	30,13	69

Mean of the Month	22½	29,87	17½	29,13	26	29,71	33¾	29,72	41¼	29,85

Newfoundland,

t of Barometer above the level of the sea—140 feet.

e 8 years, ending 31st December, 1841—with the extremes of each, and the days on which such extremes
SEPH TEMPLEMAN, *of the Colonial Secretary's Office.*

June.		July.		August.		September.		October.		November.		December.	
Thermometer. — Degrees.	Barometer. — Inches.	Thermometer. — Degrees.	Barometer. — Inches.	Thermometer. — Degrees.	Barometer. — Inches.	Thermometer. — Degrees.	Barometer. — Inches.	Thermometer. — Degrees.	Barometer. — Inches.	Thermometer. — Degrees.	Barometer. — Inches.	Thermometer. — Degrees.	Barometer. — Inches.
49½	29.87	58 1-7	29.84	58½	29.86	56	29.86	47¾	29.95	33½	29.68	25¼	29.79
76	39,27	86	30.28	78	30,25	74	30,32	70	30,30	52	30,13	45	30,67
30	29,35	37	29.48	36	29,40	36	29,50	28	29,40	15	29,11	4	28,98
48	29,81	61½	29,88	57	29,82	55	29,91	49	29,85	33½	29.62	24½	29,82
8th	6th	15th	20th	25th	31st	3d & 4th	14th	10th	12th&19th	15th	17th	15th	19th
18th	15th	1st	1st	10th	8th & 14th	16th	7th &10th	26th	10th	29th	8th	29th	7th
48	29,83	58½	29,80	61	29,87	55.56	29,90	46½	29,98	31 5-6	29.58	24½	29,52
73	30,11	80	30,20	81	30.25	77	30,27	70	30,45	54	30,15	46	30,15
29	29,35	37	29,37	43	29.57	35	29,15	25	29,38	14	28,97	8	28,50
51	29,73	58½	29,78	62	29,91	56	29.71	47½	29,91	34	29.56	27	29,32
21st &28th	28th	19th	21st	11th	16th	1st	13th	9th	20th	17th	15th	27th	20th
10th	5th	12th	17th	7th	17th	16th	3d	27th	12th	22d&25th	21st	24th	3d
45	29.85	55¾	29,83	57½	29,88	49½	29,80	43¾	29,80	36¼	29,62	27⅞	29,80
80	30,22	81	30,11	78	30,14	74	30,33	71	30,30	61	30,23	47	30,55
27	29,20	30	29,35	40	29,43	30	29,31	22	29,30	20	28,24	2	29,05
53½	29,71	55½	29,73	59	29.78	52	29,82	46½	29,80	40½	29,23	24½	29,80
7th	6th	12th&14th	12th	21	6th & 12th	5th	7th	6th	2d	16th	9th	31st	25th
3d	16th	2d	20th	29th	9th	24th	20th	31st	28th	19th	30th	23d&24th	1st
45½	29.67	53	29,63	56¾	29.77	51¼	29,80	40½	29,86	37¼	29.73	23¾	29,49
73	30,02	72	29,98	78	30,13	75	30,20	63	30,46	60	30,28	37	30,25
29	29,34	33	29,20	41	29,14	33	29,35	21	29,23	18	28,98	6	28,65
51	29,68	52½	29.59	59½	29,63	54	29,77	42	29,84	39	29,63	21½	29,45
22d &25th	1st	16th&28th	31st	31	14th	11th	22d	28th	20th	23d	1st	26th	28th
3d & 20th	12th&30th	12th	10th	31st	23d	29th	13th	19th	2d	30th	7th	17th&27th	12th
52	29.79	55¼	29.75	55½	29.74	52⅔	29,84	44	29,72	31	29,72	25¼	29,66
73	30,50	79	30.25	76	30.16	70	30,36	66	30,40	59	30,22	47	30,52
30	29,35	38	29,34	35	29,05	32	29,23	25	28,98	12	28,97	2	29,00
51½	29,82	58½	29,80	54½	29.60	52	29,80	45½	29,54	35½	29,60	24½	29,76
11th&20th	1st	4th	25th	24th	29th	3d	13th	3d	11th	6th	11th	6th	31st
19th	4th	21st	10th&31st	3d	27th	9th	20th	30th	20th	24th	25th	20th	19th
48 7-10	29.61	62⅔	29,88	60⅔	29.85	55	29,82	41 5-6	29,89	34 1-6	29,69	32	29,69
69	29.94	80	30,28	70	30,32	76	30,30	73	30,25	56	30,51	45	30,27

Extremes { Highest	19¼	29,80	14⅛	29.81	21½	29.55	36 1-15	29.70	40 7-10	29.83
	40	30.55	41	30.33	42	30.15	61	30.28	64	30.43
Mean of the Month	22½	29.87	17½	29.43	26	29.71	39¼	29.72	41½	29.85
Extremes { Highest	49	30,72	49	29.75	47	30.48	61	30.27	65	30.29
Lowest	—6	28,80	0	28,30	3	28.65	12	28.85	28	29.31
Mean of Extremes	22½	29,76	20	29,04	25	29.50	30¼	29.50	46½	29,80
Days on which extremes occurred. { Highest	8th	26th	17th	14th	10th	22d	29th	14th	30th	31st
Lowest	24th	31st	17th	17th	4th	26th	24th	21	6th	16th
1839.										
Mean of the Month	19¼	29,80	14⅞	29.81	24½	29.58	36 1-15	29.70	40 7-10	29.83
Extremes { Highest	40	30,55	41	30.33	42	30.15	61	30.28	64	30.43
Lowest	—5	28,45	—18	29.43	—2	28.70	3	28.90	23	29.41
Mean of Extremes	17½	29,50	11½	29.73	20	29.47	32	29.59	49½	29.77
Days on which extremes occurred. { Highest	28th&29th	26th	26th	15th	19th	17th	24th	30th	18th	23d & 30th
Lowest	24th&25th	22d	5th	19th	7th	21st	23	8th	7th	19th
1840.										
Mean of the Month	22.79	29.46	23.07	29.85	31.37	29.55	37.11	29.85	41	29.65
Extremes { Highest	47	30,19	42	30.48	52	30.48	66	30.35	76	13,16
Lowest	3	28,72	0	29.15	8	28.17	16	29.50	28	28.88
Mean of Extremes	25	29,45	21	29.81	31	29.47	41	29.82	52	29,52
Days on which extremes occurred. { Highest	31st	28th	20th	15th	29th	25th	19th	12th	26th	25th
Lowest	22d	2d	4th & 5th	4th	1st	8th	8th	24th	21st	6th
1841.										
Mean of the Month	28.77	29,85	23.32	29,40	35,60	29.56	33,2	29.75	42.43	29.76
Extremes { Highest	48	30.85	48	30.25	46	30.04	71	30,28	70	30,25
Lowest	10	28,55	2	28.50	—2	28,85	4	29,30	25	29.33
Mean of Extremes	29	29,70	25	29,38	22	29,45	37,5	29.79	47.5	29,79
Days on which extremes occurred. { Highest	8th	6th	28th	25th	25th	23d	28th	13th	28th	25th
Lowest	19th	31st	1st	15th	30th	12th	12th	3d	30th	13th
1842										
Mean of the Month	22.7	29.68	10.75	29.62	24.0	29.74	33.8	29.66	39.5	29.76
Extremes { Highest	44.0	30.35	42.67	30.24	47.0	30.36	56.5	30.26	62.0	30.22
Lowest	8.0	28.73	—4.67	28.69	—0.5	28.82	—14.3	28.91	21.8	29.13
1843										
Mean of Night	22.0	29.68	10.75	29.62	24.0	29.74	33.8	29.66	39.5	29.76
Extremes { Highest	44.0	30.35	42.67	30.24	47.0	30.36	56.5	30.26	62.0	30.22
Lowest	3.0	28.73	4.67	28.69	—0.5	28.82	—14.3	28.91	21.8	29.13

FROM the foregoing table it will be observed that in the peculiar climate of this Island the mean temperature of the month of *September* is very l winter—in which period the Thermometer in some seasons sinks to from 10° to 20° below the *zero* of Fahrenheit. It will also be seen that in the year every 24 hours commencing at 9 A. M. It generally happens, therefore, that the greatest degree of cold occurs on the *morning following* the date here s

As regards the Barometer, it may be observed that it is scarcely ever steady for 6 hours together. Its oscillations are often great and sudden, some almost every variety of weather is (occasionally) experienced in the course of a few days. The Barometer on such occasions attains to the height of from 3 the S. E. and increases to a gale with snow and drift. This is often, tho' not always, succeeded by heavy rain from S. S. W. (the temperature, which in denly shifts to the W. or N. W., with a strong gale. The Barometer (which in these instances falls rapidly and almost always sinks to several 10ths belo and then gradually subsides. The Barometer very rarely rises above 30,50 inches, and has never, except on two occasions, during the above period of eig

69	29.94	86	30.28	76	30.22	76	30.30	73	30,25	56	30.51	45	30,27		
29,85	52	29.79	55¼	29.75	55½	29.74	55¾	29.81	44	29.72	31	29.72	25¼	29,76	
30,29	73	30,30	79	30.25	76	30.16	76	30,36	66	30.10	59	30,22	47	30,52	
29.51	30	29,35	38	29,34	33	29,05	32	29,23	25	28,98	12	28.97	2	29,00	
29,80	51½	29,82	58½	29,80	54½	29.69	52	29,80	45½	29,54	35½	29,69	24½	29,76	
31st 16th	11th&20th 19th	1st 4th	4th 21st	25th 26th&31st	24th 31st	19th 27th	3d 9th	13th 29th	3d 30th	11th 29th	6th 24th	11th 25th	6th 20th	31st 19th	
29.83	48 7-10	29.64	62¾	29.88	60¾	29.85	55	29,82	41 5-6	29.89	34 1-6	29.69	32	29,69	
30.13	69	29.94	80	30,28	76	30.22	76	30,30	73	30,25	56	30.51	45	30,27	
29.41	34	28.75	34	29.48	38	29.79	35	29.38	23	29,50	20	29,14	12	28,92	
29.77	51½	29,85	57	29,96	58½	29,91	52½	29.84	48	29,77	38	29,82	28	29,60	
23d & 30th 19th	16th 7th & 15	5th 3d	7, 8, 9, 18 1st	7th 27th	25th 30th	31st 24	11th&12th 7th & 9th	15th 27th	19th 23d	6th 25th	16th 12th	24th 19th	29th 19th	8th 17th	
29,65	51,98	29.80	64.88	29,91	64,5	29.92	59,16	29,87	45,77	29.88	34.9	29.74	28.63	29,71	
13,16	76	30.20	88	30,20	84	30,16	78	30,10	70	30,47	66	30.24	49	30,26	
28,88	27	29.26	43	29.43	40	29.69	27	29,40	25	29,30	24	28.95	19	28,90	
29,52	51,5	29,73	65,5	29,81	60.5	29,88	52.5	29.75	47.5	29.88	43.5	29,60	29,5	29,58	
25th 6th	28th&30th 2d	28th 1st	17th 7th & 14th	6th 19th	7, 16, 15 28th	29th 24th	12th 21st	9th 22d	7th 10th	29th 7th	1st 25th&23th	11th 24th	28th 6th & 22d	31st 23d	
29,76	50.53	29.64	61.38	29,85	61.77	29,87	57.13	29,82	43.15	29,58	38	29,54	32,05	29,72	
30,25	76	30,05	81	30.21	85	30.25	78	30.31	63	30,06	59	30,03	52	30.32	
29.33	29	29,20	40	29.38	34	29,60	35	29,35	29	29,00	24	29.05	17	28.85	
29,79	52.5	29,62	61,5	29,80	59,5	29,92	56,5	29,83	46	29,53	41.5	29,54	34,5	29,59	
25th 13th	20th 6th & 8th	19th 4th	22d 23d	7th 24	19th 29th	29th 17th	11th 6th	16th 27th	1st 31st	17th 21st	4th 29th	8th & 9th 17th	19th 3d	24th 6th	
29.76	44.8	29.77	57.4	29.79	58.3	29.83	53.3	29.83	44.0	29.80	34.0	29.67			
30.22	74.0	30.14	79.5	30.18	78.3	30.21	76.3	30.29	68.3	30.31	57.0	30.27			
29.13	29.8	29.22	34.8	29.37	38.5	29.35	33.5	29.32	24.0	29.26	16.5	28.90			

REMARKS.

nber is very little below that of *July*, whilst that of *October* is nearly equal to that of *June*. The first two or three weeks in *Feb.* is usually the severest part of the in the year 1836 there was only one month (*August*) in which frost did not occur. The temperature above shewn is the mean of the *Maximum* and *Minimum* of e date here shewn. Where two dates are mentioned it shews, of course, that the same *extreme* occurred on both days.

sudden, sometimes as much as from 1½ to 2½ inches, in the short space of 36 hours, and are greatest and most frequent in the winter months—during which period ght of from 30,20 to 30,40 inches, the weather being calm and serene and the cold sometimes severe—the mercury soon indicates a change—a breeze springs up from ure, which in the morning was perhaps near or below *zero*, rising to above 40 degrees) and in a few hours the wind, which generally subsides after the rain, sud- al 10ths below 29 in.) then begins to rise again, as rapidly as it had before fallen. The gale continues to increase for some time after the Barometer begins to rise, period of eight years, fallen below 28,50 inches.

5	29.76	44.8	29.77	57.4	29.79										
0	30.22	74.0	30.14	79.5	30.18										
8	29.13	29.8	29.22	34.8	29.37										

J. W. M'Coubrey, printer, St. John's.